

09-19-02

CP 1632/18

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

U.S. Express Mail EL667440178US

Application Number

09/693,754

Filing Date

10/20/2000

First Named Inventor

N. Berinstein

Group Art Unit

1632

Examiner Name

A.M.S. Wehbe

Total Number of Pages in This Submission

Attorney Docket Number

13115

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SEP 23 2002
TECH CENTER 1600/29

ENCLOSURES (check all that apply)



Fee Transmittal Form



Fee Attached



Amendment / Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Response to Missing Parts/
Incomplete Application



Response to Missing Parts
under 37 CFR 1.52 or 1.53



Assignment Papers
(for an Application)



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation
Change of Correspondence
Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s)



After Allowance Communication
to Group



Appeal Communication to Board
of Appeals and Interferences



Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure
identify below

1. Response to Noti
2. Paper copy of na
3. Computer-readable
new sequence
4. Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Patrick J. Halloran

Signature

Patrick J. Halloran

Date

9/18/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name

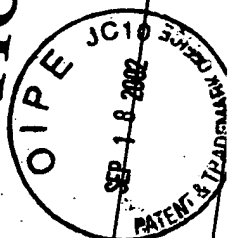
Signature

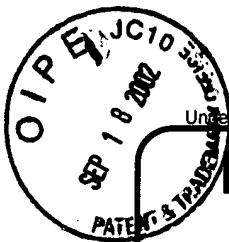
Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DISK TO STIC

DATE:





FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

110.00

Complete if Known

Application Number	09/693,754
Filing Date	10/20/2000
First Named Inventor	N. Bernstein
Examiner Name	A.M.S. Welbe
Group Art Unit	1632
Attorney Docket No.	13115

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SEP 23 2002

TECH CENTER 1600/2900

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 50-0244
- Deposit Account Name: Aventis Pasteur
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	110.00
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

110.00

SUBMITTED BY

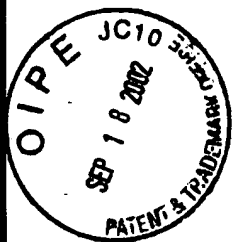
Complete (if applicable)

Name (Print/Type)	Patrick J Halloran	Registration No. (Attorney/Agent)	41,053	Telephone	570 839 5446
Signature		Date	September 18, 2002		

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#16
9-24-02
P.2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Docket No. 13115)

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SEP 23 2002

TECH CENTER 1600/2900

In The Application of:

Barber, et al.

Serial No.: 09/693,754

Filed: October 20, 2000

For: **METHOD OF INDUCING AND/OR
ENHANCING AN IMMUNE RESPONSE
TO A TUMOR ANTIGEN**

) Examiner: Dr. A.M.S. Wehbe

) Art Unit: 1632

Assistant Commissioner For Patents
BOX SEQUENCE
Washington, DC 20231
U.S. Express Mail EL667440178US

RESPONSE TO NOTICE TO COMPLY DATED JULY 24, 2002

Sir / Madam,

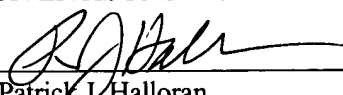
This is a response to the Notice to Comply dated July 24, 2002. Attached herewith are: 1) transmittal form; 2) fee transmittal form; 3) petition for a one-month extension of time; 4) paper copy of the new sequence listing; 5) computer-readable copy of the new sequence listing; and, 6) postcard. Applicants do not believe any additional petitions or fees are due. However, if this is in error, the undersigned hereby makes any such petitions and authorizes the Commissioner to deduct any additional fees or credit any overpayments to Deposit Account No. 50-0244.

Please amend the instant specification by inserting the new Sequence Listing as pages 43-71 and renumbering the remaining pages accordingly. The Sequence Listing includes nucleotide and amino acid sequences that can be found in the application as originally filed. Accordingly, no new matter has been introduced into the application as a result of the present amendment. The undersigned representative hereby declares that the content of the paper and computer readable copies of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are identical in content. The 3.5" diskette contains a computer-readable text file of the sequence listing named "USAppl 09_693754.ST25.txt". Consideration and entry of this Statement and attachments is respectfully requested.

Respectfully submitted,

AVENTIS PASTEUR

Date: September 18, 2002


Patrick J. Halloran
Reg. No. 41,053

Aventis Pasteur
Discovery Drive
Swiftwater, PA 18370
Tel: 570-839-5446
Fax: 570-895-2702

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☒ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

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